North Carolina Commission for Controlling Crop Pests, Raleigh

Certificate of Examination of Pursery Stock

To Whom It May Concern:

This is to certify that the nursery grounds of Harlan P. Kelsey, Highlands Nursery, at Kawana, N. C., were personally inspected by me on July 25, 1899, that the growing stock gave no indication of any species of insects designated as dangerous pests by the Commission, and was apparently healthy in every respect.

No. 49.

COOPER CURTICE.

Approved for the Commission:
S. L. PATTERSON, Chairman

Acting Entomologist.

This Certificate not good after October 1, 1900.

15th Year 1899-1900 ALL CORRESPONDENCE MUST BE ADDRESSED TO BOSTON OFFICE

LONG. DISTANCE TELEPHONE

CABLE ADDRESS—KELMONT, BOSTON

Highlands Aursery

4,000 FEET ELEVATION

KELSEY'S Hardy American Plants

and Carolina Mountain Flowers

WHOLESALE

HARLAN P. KELSEY

PROPRIETOR HIGHLANDS NURSERY
KAWANA, N. C.
From which place shipments are made

Tremont Building

BOSTON, MASS.

IMPORTANT

READ BEFORE ORDERING.

MY HARDY STOCK IS SHIPPED

direct from Highlands Nursery, in the western North Carolina mountains, from Cranberry, N. C., freight station. The freight rate to New York, Boston and Philadelphia is \$1.02 per 100 pounds. Special low express rates.

I claim superior packing, my export shipments reaching the most remote countries in perfect condition, Packing charged for at cost.

FOREIGN REMITTANCES

should be sent by International Postal Money Order, drawn on Boston, Mass., Post Office, or by New York or Boston Exchange. An American dollar is equal to a little more than four (4) English shillings, four (4) German marks, or (5) francs.

CLAIMS

must be made immediately on receipt of goods. All shipments travel at consignee's risk. Shipping begins about September 15 and lasts till December, and in spring from March 1 to May 15.

Growing Rhododendrons, Azaleas, Kalmias, Hemlocks, and plants of this class in wholesale quantities will continue to be my specialty. All the leading Parks, Cemeteries and Nurseries of America, as well as those abroad, have been satisfactorily supplied in the past with many hundreds of thousands of plants from my Highlands Nursery.

Correspondence with all Parks, Cemeteries, Nurseries and Botanical Gardens in America or abroad especially solicited.

COLLECTED PLANTS.

Nearly all plants offered in this Catalogue are heavy, nursery-grown, but can usually be supplied in strong collected stock, when desired. Hemlocks, finest seedlings only, can be furnished in lots of 10,000 to 100,000 at VERY SPECIAL RATES. PLEASE WRITE. See page 15.

My facilities are unapproached elsewhere for collecting the best stock at a low cost, and an experience of fourteen years and well-trained collectors enable me to assure buyers that orders for "collected" plants will receive the same attention and care as though I intended planting the stock myself.

Rhododendrons, Kalmias, Leucothoë catesbæi, Galax aphylla, and other broadleaved evergreen shrubs and ground-covering plants are collected by the carload for use in producing immediate effects by massing. This subject requires special correspondence.

Plans for planting or otherwise improving Parks, Cemeteries, or other public or private grounds carefully prepared, and contracts will be made for superintending entire construction and supplying all material.

4,000 FEET ELEVATION PRODUCES HARDY STOCK.

CARD.

The HIGHLANDS NURSERY grows exclusively HARDY AMERICAN NATIVE PLANTS, both ornamental and economic, being the first and still the largest nursery of the kind in this country. It has introduced and disseminated throughout this and foreign countries the following beautiful trees and plants, entirely unknown before to cultivation:

Tsuga caroliniana (Carolina Hemlock), Azalea vaseyi, Vaccinium hirsutum (Hairy Huckleberry), Prunus alleghenensis, Vaccinium erythrocarpon, Gaylussacia ursina (Buckberry), Diervilla sessilifolia (Yellow Mountain Honeysuckle), Robinia hispida rosea, Leiophyllum buxifolium var. prostratum (American Mountain Heath), Rhododendron punctatum var. album, Lilium grayi, Shortia galacifolia, Polygonum cilinode (Buckwheat Vine), Trillium stylosum, Krigia dandelion var. montana (Mountain Dandelion), Aconitum reclinatum, Liatris spicata var. montana, Carex fraseri, Houstonia purpurea var. tenuifolia, Viola pedata alba, and the delicate little mountain Saxifraga leucanthemifolia, and others more largely of economic interest; while it has distributed many others which were formerly but rarely seen in cultivation, including Amelanchier botryapium (Snowy Mespilus), llex monticola (Deciduons Holly), Magnolia fraseri, Azalea arborescens, and the "Great Flame-colored" Azalea calendulacea; Clethra acuminata (Southern Pepper-bush), Hydrangea radiata (Silver-leaved Hydrangea), Leucothoe recurva, the very rare "American Camellia" Stuartia pentagyna, Vaccinium stamineum, Robinia viscosa, Xanthorrhiza apiifolia (Yellow Root), Abies fraseri (the true Southern Fraser's Fir), Pinus pungens, Cyrilla racemiflora, Hypericum aureum, Chelone lyoni (Pink Snake Head), the rare and curious Dionæa muscipula (Venus' Fly-trap), Helonias bullata, Dicentra eximea, and the extremely fine ground-covering plant, Galax aphylla, as well as many others.

HIGHLANDS NURSERY
Western North Carolina

HARLAN P. KELSEY,
1106 Tremont Building,
BOSTON, MASS.

HARDY AMERICAN ORNAMENTAL DECIDUOUS TREES.

S.-Seedlings. Col.-Collected plants. All other stock nursery-grown.

5.—Seedlings, Col.—Collected plants. All other stock nursery-grown	
	000 1,000
	00 \$20 00
	00 40 00
	00
" " " 6 to 10 ft., 2 50	
	00
	00
	00
" " 3 to 4 ft I 50	
	00
	00
" " 2 to 4 ft I 50	
" striatum, Striped Maple 6 to 12 in 40 3	00 20 00
** ** '' '' I to 2 ft 50 5	00
** ** "	00
ÆSCULUS flava, Buckeye 6 to 12 in 40	
** ** '' 1 to 2 ft 60 5	00
** **	
AMELANCHIER botryapium, Showy Mespilus 6 to 12 in 60	00 40 00
**	00
ASIMINA triloba, Papaw. S. 1- and 2-year 50	
DEMINAL A D . W. I	00
	00 35 00
	00
	00
" nigra, River Birch 4 to 6 ft 2 50	00
" papyrifera, Paper Birch	
CARRIEUR III. III. D. I. C.	50 12 00
	50 12 00
	00 10 00
	00
	3 00
and the same of th	
4	00
CATALON L	00
CONTROL A CONTROL A	3 00
	00
	5 00
danata Barata, Dide 1311	2 000
Sambuchona, Diack Ash	3 00
ments of the state	
	00 30 00
	3 00
	00
2 00	,
4 to 0 tt 3 00	
	2 50
	5 00
" " 2 to 3 ft I 25	

DECIDUOUS TREES, continued.	Size	Per 10	100	1,000
ILEX monticola, Mountain Holly				1,000
44 44 11 11			#-5	
LIQUIDAMBAR styraciflua, Sweet Gum	I to 2 ft	. 75	5 00	
	2 to 3 ft			
LIRIODENDRON tulipifera, Tulip Tree	. 6 to 12 in	. 50	3 00	
" " " "	. I to 2 ft	. 75	5 00	
## ## ## ## ## ## ## ## ## ## ## ## ##			7 00	
MAGNOLIA acuminata, Cucumber Tree		-	2 00	
44 44 44 44 44	6 to 12 in		4 00	
44 44 44 44 44 44 44 44 44 44 44 44 44	3			
44 44 44 41				
" fraseri	3 to 6 in.		4 00	\$35 90
	6 to 12 in	-	7 00	#35 00
	I to 2 ft		, 00	
" S. 1-year			10 00	
" umbrella		-	2 00	
66 66	6 to 12 in	. 60	4 00	
44 44	I to 2 ft	. I 00	8 00	
44	2 to 3 ft	. I 25		
	3 to 4 ft	. 2 00		
" S. 1-year			10 00	
NEGUNDO aceroides, Ash-leaved Maple			5 00	
" S. 1-year			3 00	20 00
OSTRYA virginica, Iron Wood			5 00	
		-	10 00	
OXYDENDRUM arboreum, Tree Andromeda			5 00	4
44			7 00	50 00
44			12 50	
PLATANUS occidentalis, Sycamore			4 00	
			4 00	
46 46	6 to 12 ft	. 2 00		
S. 1-year			I 25	10 00
PRUNUS pennsylvanicum, Wild Red Cherry. Col. A fine tree for producing quick shade				
and effect; short-lived	16 to 18 in.	. 25	1 00	7 00
" serotina, Black Cherry	6 to 12 in	. 30	2 00	18 00
46 46 46 46 46 4 4 4 4 4 4 4 4 4 4 4 4	I to 2 ft	. 40	3 00	
" S. 1-year			1 00	8 00
TAXODIUM distichum, Southern Cypress. S. 1-year.			2 00	
TILIA americana, Linden			3 00	20 00
AllEBOILE - III- VIII.'- O.1 . C		. 75	5 00	40 00
QUERCUS alba, White Oak, S. 1-year			2 50	
castanea, Chestnut Oak			3 00	
rubra, Red Oak			2 50	
S. I-year	0 10 15 111.		3 00	
" coccinea, Scarlet Oak. S. 1-year			2 00	18 00
RHAMNUS caroliniana, Buckthorn			3 00	15 00
ULMUS americana, American Elm			5 00	1
PYRUS americana, Mountain Ash				
46 48 51 41				

DECIDUOUS SHRUBS.

									Size	Pe	er 10	100	1,000
ALNUS viridis	. 11	35							6 to 12 in	\$1	25	\$8 00	
** **			,						12 to 18 in	2	00	12 50	
" incana			٠,						5 to 10 ft	. 2	00		
AMORPHA fruticosa			1,					4	1 to 2 ft		75	4 00	
" herbacea			١.						1 to 21/2 ft.	I	00	6 00	
ANDROMEDA ligustrina		 	,		٠				6 to 12 in		50	3 00	
44 (1) (1)				٠			٠		1 to 2 ft		75	5 00	
" marianna	4 .								3 to 6 in	I	50		
**									6 to 12 in.	. I	00	6 00	
ARALIA spinosa		 							6 to 12 in	I	00	6 00	
TO ME TO THE TALL									2 to 4 ft	I	50		

AZALEAS.

The American Azaleas are among the choicest of all ornamentals, whether exotic or native, and were but rarely seen in cultivation before being disseminated by HIGHLANDS NURSERY. Large masses of "Great Flame-colored Azalea," calendulacea, when seen in flower, present the most gorgeous effects, the shadings varying from deep crimson to a bright sulphuryellow, and its complete hardiness is unquestionable. The foliage of A. arborescens is the finest of all the Azaleas, remaining a clear, shiny green throughout the summer, a characteristic not usual with this family. The large, white, sweet-scented flowers appear the last of all the Azaleas, and the numerous pink-tipped stamens protruding, give a most beautiful effect. Azalea vaseyi is one of the finest introductions of late years, the flowers appearing before the foliage in April in the greatest profusion, white to deep pink; attains a height of 12 to 15 feet. A. nudiflora (deep pink) and A. viscosa (white) are pretty, dwarfer varieties, very useful in the under shrubbery.

The only large and fine stock in the world of American Azaleas is now growing in the HIGHLANDS NURSERY, all heavy plants with balls and full of flower buds, excepting perhaps some of the smallest sizes.

		Size	Per 10	100	1,000
AZALEA	arborescens	6 to 12 in	. \$2 00	\$15 00	\$125 00
4.6	calendulacea, Great Flame-colored Azalea.	6 to 12 in	. I 00	6 00	45 00
66	66 66 66	12 to 18 in	. I 50	12 00	85 00
6.6		18 to 24 in	. 2 00	18 00	
46		2 to 3 ft			
to 5	everal hundred large clumps, heavily budded, I I- ft. high, with diameter to correspond, from \$1.5 to each.	0			
AZALEA	nudiflora, Pinxter Flower				
66	44 (0) (1)	12 to 18 in	. I 75	15 00	
4.6	44 40 11				
66	44 -11 11	2 to 3 ft	. 4 00		
66	vaseyi			6 00	45 00
**	**			10 00	10
44	46	18 to 24 in.	. 1 75	15 00	
66	* Extra fine and heavy			35 00	225 00
66	**			50 00	425 00
66	viscosa, Early White Azalea			4 00	30 00
66	66 (6 - 61 - 61 - 61 - 61 - 61 - 61 - 61	to oft.	. /3	8 00	30 00
RERRE	RIS canadensis, American Barberry	71/ to 2 ft	. 60	4 00	
66					
07 766	***************************************	2 10 3/2 11	. 1 00	7 00	
BACCH	repens			15 00	
	ARIS halimifolia			4 00	
CALLIC	ARPA purpurea, French Mulberry	6 to 12 in	. 75	5 00	

DECIDUOUS SHRUBS, continued. Size Per 10 100 1,000
CALYCANTHUS floridus, Sweet Shrub 4 to 12 in \$0 40 \$3 00 \$16 00
" I to 2 ft
" 2 to 3 ft 1 25 10 00
" S. 1-year
" glaucus 1 to 2 ft 1 25
"
46
" lævigatus 6 to 12 in 75
" " I to 2 ft I 25
"
"
CHIONANTHUS virginica, White Fringe 3 to 6 in 35 2 50 20 00
" " 6 to 18 in 1 00
"
CLETHRA acuminata, Southern Pepper Bush 6 to 12 in 35 2 50 20 00
46 46 11 11 11 1 to 2 ft 50 4 00
" ' clumps 2 to 4 ft 1 25 10 00
" " clumps 4 to 6 ft 2 50 20 00
" alnifolia, Pepper Bush 3 to 6 in 35 2 00 18 00
" " " 6 to 12 in 50 4 00
66 46 11 heavy
CORNUS sericea, Silky Cornel 3 to 5 ft 1 50
" stolonifera, Red-twigged Dogwood 2 to 3 ft 1 25 10 00
CORYLUS rostrata
DECODON (nesæa) verticillatus
DIERVILLA sessilifolia (sulphur yellow) 1 to 2 ft 75 4 00
"
" trifida 1 to 2 ft 75 4 00
DIRCA palustris, Leather Wood 3 to 6 in 60 4 00
" " "
GAYLUSSACIA frondosa 6 to 12 in
HAMAMELIS virginica, Witch Hazel 6 to 12 in 50 3 00
" "
44 clumps 2 to 3 ft 2 50
"
"
HYDRANGEA radiata, Silver Hydrangea 11/2 to 21/2 ft 75 5 00 40 00
44 arborescens, Smooth Hydrangea 11/2 to 3 ft 60 4 00
ILEX verticillata
ITEA virginica 4 to 12 in
" " 16 1 to 2 ft 1 00 7 00
LINDERA benzoin, Spice Bush 9 to 18 in 75 4 00
" " 2 to 3 ft 1 50
LEUCOTHOË recurva 6 to 12 in 50 3 00
" " , , , , , , , , , , , , , , , , , ,
MENZIESIA pilosa (globularis) 6 to 12 in 50 3 00
" " I to 2 ft
MYRICA asplenifolia, Sweet Fern 6 to 12 in
" " ,
" cerifera 6 to 12 in 1 25 10 00
NEMOPANTHES canadensis 1 to 2 ft 1 00 7 00
POTENTILLA fruticosa, Shrubby Cinquefoil 12 to 18 in 1 50
PYRUS arbutifolia 6 to 12 in 50 3 00
" "

PYRUS arbutifolia	Size Per . 1½ to 3 ft \$1		00 1,000
RHUS copallina, Scarlet Sumach	6 to 12 in	50 3	00 \$25 00
**			00
T44 44 14 14 14 14 14 14 14 14 14 14 14 1			00
" typhina, Staghorn Sumach			00 25 00
66 66			00
" glabra, Smooth Sumach			00
RIBES cynosbati			
		75	
			00
ROBINIA viscosa			
			00
			00
* * * * * * * * * * * * * * * * * * * *		The de	00
mspida, Sweet rea Shidb			00
10364		50	
ROSA carolina, Extra stock	. I to 2 ft	75 4	00 25 00
46 46 41 41 4 4 4 4 4 4 4 4 4 4 4 4 4 4	0,-		00 40 00
" setigera, Prairie Rose		25 8	00
" lucida, Dwarf Rose	. 6 to 12 in	60 4	00 25 00
" "	, 12 to 18 in	75 6	00 40 00
" rugosa ferox	. 6 to 12 in	75	
	12 to 18 in 1	25 10	00
" blanda			
" nitida		00	
RHODORA canadensis	. 6 to 12 in	50 4	00
" "-year stock	. I to 2 ft	75 6	00
RUBUS odoratus, Fl. Raspberry	. I to 2 ft	50 3	00 15 00
" deliciosus		25	MOUNT
" cuneifolium		25	
SAMBUCUS canadensis, Elderberry. Col			00 10 00
" racemosa			10 00
SPIRÆA salicifolia, Meadow Sweet			
			00 30 00
		-	00
" tomentosa, Steeple Bush			
" alba			00
SYMPHORICARPUS racemosa, Snowberry			
" vulgaris			00
SYRINGA vulgaris		00	
VACCINIUM corymbosum	. 3 to 6 in	75 5	00
" hirsutum, Hairy Huckleberry		50	
" stamineum, Dewberry. 1-year stock	. 6 to 12 in	75 5	00
" 1-year stock	. 12 to 18 in 1	00 7	00
VIBURNUM acerifolium, Maple-leaved Arrow	. 6 to 12 in	60 4	00
" Wood		00 6	00
" " " " " " " " " " " " " " " " " " " "			
" cassinoides	. 6 to 12 in	60 4	00

	SHRUBS, continu														ize						I	000	
VIBURNUM	cassinoides											٠	I t	0	2 ft.	. :	\$1	00	\$8	00			
4.6	dentatum												r t	0	2 ft.		I	00					
4.6	nudum					,							I t	0	2 ft.		1	00					
66	opulus									٠			12	to	18 in.		Y	50					
tionally tions.	HIZA apîifolia fine undershrul The cut leaves o	ofo	rs rb	had ear	dy util	and	d r	no in	ist au	si	tu	a- 1.											
in Frank	olied many thou klin Park, Bosto IIZA apiifolia	n,	thi	s s	pri	ng																	
																			-		22		

CONIFERS AND EVERGREENS.

Size	Per 10	100	1,000
ABIES fraseri, The true southern species 3 to 6 in	. \$0 35	\$2 00	\$12 00
"	. 50	3 00	18 00
" " ito 2 ft	. 75	5 00	
CHAMAECYPARIS sphæroidea, White Cedar 11/2 to 3 ft	. I 00		
" 3 to 4 ft	. 2 00		
ILEX opaca, American Holly 3 to 6 in.	. 75	4 00	30 00
66 66		8 00	
'UNIPERUS virginiana, Red Cedar 2 to 3 ft	. I 50		
"			
MAGNOLIA grandiflora, Great Southern Magnolia . 3 to 6 in	. 2 00		
" glauca, Sweet Bay 6 to 12 in.		5 00	
"	. I 25	10 00	
PICEA nigra, Black Spruce 6 to 12 in	. 40	3 00	
" "	. 75		
" " 2 to 3 ft			
pungens, Colorado Blue 6 to 12 in		15 00	
" douglasi, Douglas' Spruce 3 to 6 in		12 50	
PICEA englemannii 6 to 12 in	-		
" sub-alpina 6 to 12 in			
PINUS ponderosa 3 to 6 in		8 00	
" pungens, Table Mountain Pine 2 to 3 ft	-		
"			
" strobus, White Pine 6 to 12 in .		4 00	30 00
46 46 I to 2 ft		8 00	65 00
" 2 to 3 ft		12 50-	
TSUGA canadensis, Hemlock 6 to 12 in		2 50	18 00
"		4 00	25 00
66 66		7 00	55 00
"		15 00	115 00
" " 3 to 4 ft	-	30 00	
" caroliniana, Carolina Hemlock 3 to 6 in .		5 00	40 00
" " 6 to 12 in	-	20 00	160 00
" "			
"		85 00	
" " 3 to 4 ft	. 20 00		

This grand new Hemlock, introduced by us, possesses a distinct pyramidal growth, and attains a height of 40 to 50 feet. Its dense, dark foliage and graceful habit are only approached by some of the finer Japanese Hemlocks, which it somewhat resembles. Some fine specimens, 12 to 15 feet high, are now to be seen in the Arnold Arboretum, and are the first plants of this Hemlock ever sent out, being supplied by us to Prof. C. S. Sargent, Director, in 1884.

EVERGREEN SHRUBS.

The following (mostly broad-leaved) Shrub Evergreens are of greatest value for massing and for ground covering. All are perfectly hardy, and most of them produce a grand show of flowers. It is needless here to more than call attention to the large stock of Rhododendrons and Kalmia latifolia offered below. All are carefully transplanted and cultivated, and are clean and stocky. I have special methods of growing, gained by long experience, which insures healthy, well-ripened wood and good balls on roots, and the large quantities grown enable me to produce and sell at extraordinarily low prices. They will also be collected to order cheaply in any quantities. (See page 15.)

A specialty is made of collecting to order by the carload clumps and large plants of Rhododendron maximum, Kalmia latifolia, Leucothoë Catesbæi, and others, which are sure to grow and produce a fine immediate effect. Cost for this service gladly estimated, and correspondence invited, particularly from Landscape Gardeners and Park and Cemetery Superintendents.

Height	Per 10 100 1,000
ANDROMEDA nitida 3 to 9 in.	\$1 50 \$10 00
" polifolia 4 to 12 in.	75 5 00 \$40 00
ARCTOSTAPHYLOS uva-ursi 3 to 6 in.	1 25 10 00
CASSANDRA calyculata, Leather Leaf 3 to 6 in.	50 4 00 30 00
" " " 6 to 12 in.	75 6 00 50 00
" heavy 12 to 18 in.	
HYPERICUM aureum 6 to 12 in.	I 50 I2 00
" " I to 2 ft.	
" "	3 00
" densiflorum 6 to 12 in.	
66 66 clumps 2 to 4 ft	
Clumps 2 to 4 it.	
" prolificum	
ILEX glabra, Ink Berry 3 to 6 in.	
" G to 12 in.	
	the state of the s
KALMIA latifolia, Mountain Laurel 3 to 6 in.	
" "	,,,
" " 18 to 24 in.	
Clumps from 6 in. to 3 ft. high at from \$2.50 to \$8	The second second
per 10, \$15 to \$60 per 100, according to selection.	
KALMIA angustifolia, Dwarf Laurel 6 to 12 in.	50 4 00 20 00
" glauca, Pale Laurel 6 to 12 in.	75 6 00
LEIOPHYLLUM buxifolium, Sand Myrtle. Heavy 6 to 12 in.	75 5 00 35 00
Heath. Heavy clumps. 4 to 12 in.	I 00 7 00 50 00
LEUCOTHOË catesbæi 6 to 12 in.	
" " it it 2 ft.	
" clumps I to 2 1/2 ft.	
LEDUM latifolium, Labrador Tea 4 to 12 in.	
RHODODENDRON catawbiense, Purple Rhodendron. 3 to 6 in.	
**	
46	
"	3 00 25 00
Fine clumps, I I-2 to 3 ft. high, at \$1 to \$2 each.	
" maximum, Great Rhododendron . 3 to 6 in.	50 2 50 20 00
Some clumps, 6 in. to 3 it. high, at 5 cts. to \$2	3 00 25 00
each, \$4 to \$15 per 10.	
punctatum, Pink Rhododendron . 3 to 6 in.	
	. I 50 I2 00
TAXUS canadensis, Yew 6 to 12 in	75 6 00

VINES, CLIMBERS AND CREEPERS.

Many plants here offered are of especial merit for ground covering, and, where needed in very large quantities, will be supplied at very low prices. Ampelopsis quinquefolia var. englemanni, Lonicera sempervirens, L. halleana, L. japonica, Polygonum cilinode, Celastrus scandens, Rubus hispidus and Vitis species are particularly recommended. In soils adapted to its growth (peaty or loamy, and preferably moist) Galax aphylla makes a hardy evergreen undershrub covering of lasting beauty, being a rich green in summer and coloring vivid bronze tints in autumn and winter, an effect which must be seen to be appreciated.

	Per 10	100	1,000
AMPELOPSIS quinquefolia var. englemanni. Virginia Creeper.	A		
variety that clings like ivy. Strong plants. 6 to 12 in.	. \$0 75	\$4 00	\$35 00
" quinquefolia. 1 to 2 ft	. 1 00	7 00	60 00
Strong Col. plants, \$15 per 1,000.			
BIGNONIA radicans. Strong. I to 2 ft	. 40	3 00	15 00
CELASTRUS scandens, Bittersweet. Strong	. 75	5 00	
Heavier		8 00	
CLEMATIS virginiana. Heavy		4 00	35 00
Small, strong plants, Col., \$10 per 1,000.	. 75	7	33
" coccinea	. I 25		
COCCULUS carolinus		5 00	
DIOSCOREA villosa		3 00	
EPIGÆA repens, Trailing Arbutus		3 00	
		r 00	
and the second s		5 00	10.00
GALAX aphylla. Established clumps		6 00	40 00
Oi. ciumps	. 50	3 00	12 50
GAULTHERIA procumbens, Wintergreen. Col. clumps		2 00	15 00
HOUSTONIA serpyllifolia, Bluets. Col. clumps		2 00	15 00
HUMULUS lupulus, Hop		5 00	30 00
IPOMÆA pandurata, Moonflower	. I co		
LONICERA halleana, Hall's Honeysuckie. Strong	. I 00	7 00	60 00
Smaller	. 50	4 00	
" japonica	. 50	4 00	
parviflora. Can be trained as a standard weeper		8 00	
.sempervirens, Scarlet Honeysuckle. Especially adapte	d		
to ground covering		4 00	35 00
LYCOPODIUM, in variety. Peaty soils. Col		7	33
MENISPERMUM canadense, Moonseed		4 00	20 00
MITCHELLA repens, Partridge Vine. Col. clumps			
		2 50	15 00
NEPETA glechoma, Ground Ivy. Col.; strong		2 00	10 00
PHLOX reptans, Trailing Phlox. Col		2 50	12 50
" subulata. Strong , , . ,		4 00	20 00
POLYGONUM cilinode. A very quick covering	_	2 00	12 50
RUBUS hispidus. One of the best for all situations. Leaves cold			
beautifully. Col		2 00	10 00
" trivialis. Col	. 40	2 50	15 00
VERONICA serpyllifolia and officinalis. Col. clumps		2 00	10 00
VINCA minor, Periwinkle. Strong	. 50	4 00	20 00
VITIS æstivalis. S	. 75	5 00	
cordifolia, Frost Grape. 6 to 12 in		7 00	
" labrusca. Fox Grape. 6 to 12 in		7 00	
" monticola. S		5 00	
" riparia. S		5 00	40 00
WISTARIA frutescens. 4 to 12 in.		5 00	40.00
		2 00	
1 to 2 ft	. I 00		

NATIVI	E FERNS.
Adlantum pedatum, Maiden-	
hair Fern \$1 00 \$7 00	Botrychium var. dissectum . \$0 60 \$4 00
Aspidium acrostichoides.	Camptosorus rhizophyllus.
Dagger Fern 75 5 00 \$30 0	Walking-leaf Fern 60 4 00
" cristatum clinto-	Cystopteris bulbifera I 00 Dicksonia punctilobula. Col.
nianum 2 50	clumps 50 2 00 \$10 00
goldlanum 2 50	Lygodium palmatum I (0
marginale, Shield Fern	Onoclea sensibilis 1 00 5 00
spinulosum, Wood	namon Fern 75 5 00 25 00
Fern	claytoniana 75 5 00 35 00
Asplenium fæmina var. mi-	regalis, Royal Fern. 75 5 00 35 00 Phegopteris hexagonoptera. 75
chauxii 2 00	Polypodium vulgare, Poly-
Moonwort 60 4 00	pody. Col 50 2 00 10 00 Pteris aquilina, Brake. Col 50 2 00 10 00
Most of the above Ferns will be collected to order at \$10 m	er 1.000, excepting the Oamundae, which are very heavy atter nor 1.000
Only strong clumps will be sent. All the above are nursery grow	n, except where marked Col.
AQUATICS AN	
Acorus calamus, Sweet Flag , \$6 60 \$3 00	Nymphæa odorata rosea.
Aster puniceus, Swamp Aster . 50 2 00 \$10 0	Pink
Chelone glabra alba. White. 60 3 00	Orontium aquaticum, Golden Club
'' lyoni, Snake Head. Pink 60 3 00 20 0	Sagittaria sagittifolia, Arrow
Dionæa muscipula, Venus'	11cad 30 2 00 48 00
Fly-trap 60 3 50 25 0	Sarracenia flava, Trumpets 1 00 8 00
Drosera filiformis, Thread- leaved 1 co	** rubra 2 00
" rotundifolia, Sun-	purpurea, Pitcher
Helonias bullata. Extra fine	Plant
Clumps 60 3 00 20 0	
Ligusticum actæfolium 75 4 00	Reed 50 3 00
Nuphar sagittifolia. Very rare 4 00 30 00	Cranberry 50 4 00
Nymphæa odorata, White	Vaccinium macrocarpon, Col. 35 200 600
Water Lily	o Typha latifolia, Cat-tails 50 2 50
ORG	CHIDS.
Calopogon pulchellus. Pur-	Goodyera pubescens, Rattle-
ple; very fine \$0 50 \$3 50	snake Plantain. Col \$0 50 \$4 00
Cypripedium acaule, Purple Lady-slipper. Col 50 4 00 \$30 0	Habenaria ciliaris, Yellow
Cypripedium pubescens, Yel-	orbiculata. Col. 75 4 00 \$30 00
low Lady-slipper. Col 50 4 00 30 0	o psycodes. Purple
Cypripedium spectabile. White, pink tinged 2 00 15 00	Orchis spectabilis. Showy
White, place tinged 2 00 15 00	Orchis spectabilis, Showy Orchis, Col 1 00 8 00
LILIES AND BI	JLBOUS PLANTS.
Allium tricoccum. White \$0 50 \$2 00	
** cernuum. Pink 1 00	ff philadelphicum 1 00 7 00
Arisæma triphylla, lack-in-	" superbum, Turk's-Cap
the-Pulpit 50 3 co Amianthium muscætoxicum. 50 2 50 \$15 c	Lily. Ist Size 75 4 00 30 0
angustifolium. 50 2 50 \$15 0	Lilu and sine
Convallaria majalis, Lily-of-	" superbum, Turk's-Cap
the-Valley, native form. Col 50 2 50 15 c	Oxalis acetosella. Col 25 1 50 10 00
Dicentra cucullaria, Squirrel Corn. Col 50 200	Trillium erectum, Purple 30 2 00 15 0
eximea. Rare; finest	" erythrocarpum,
variety 1 00 8 00 spectabile 1 50 12 00	Painted Trillium 50 2 50 grandiflorum, Great
Erythronium americanum,	White Trillium . 25 I 25 8 o
Dog's-tooth Violet. Col 25 1 00 7 0	Trillium 2 00 15 00
44	sessile, var. cali- fornicum 1 00 8 00

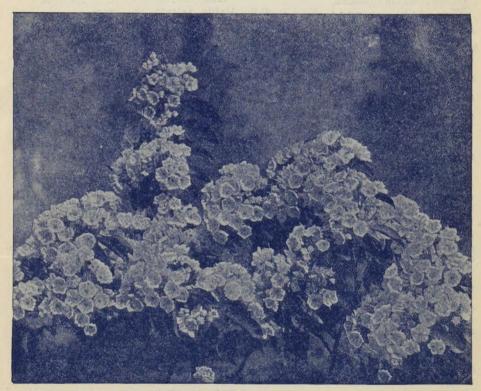
HERBACEOUS PERENNIALS.

A fine stock of strong nursery-grown clumps, especially suitable for borders and shrubberry planting. Assortments, our selection, at \$4 per 100, \$25 per 1,000 including the best sorts.

Per 10	100	1,000	1		
Aconitum reclinatum. Very	100	1,000	Cittoria ettentana	100	1,000
rare \$1 25			Gillenia stipulacea \$0 50	\$2 00	\$15 00
uncinatum, Pur-	÷= 00	£00.00	Helenium autumnale. Clumps. 50	3 00	
A-4	\$5 00	\$35 00	Helianthus strumosus 60	3 00	
Agave virginica, Aloe. Tropical	3 00	20 00	Hepatica acutiloba 40	2 00	12 50
effect	75		triioba	4 00	
Amsonia tabernæmontana . 1 00	13		Heuchera americana 75	4 00	
Angelica curtisil 50	3 00	15 00	VIIIOS2 00	3 00	
Aquilegia canadense, Colum-	3	-5	pubescens 75	4 00	
bine	5 00		Hibiscus, Crimson Eye		
Aralia nudicaulis, Sarsapa-			Hieracium venosum 50	3 00	
rilla 50	2 00		Houstonia purpurea 50	3 00	
racemosa 75	4 00		uifolia var. ten-	8 00	
Aralia quinquefolia, Ginseng. The rare and valuable root ex-			Iris cristata. Clumps. Strong . 1 00	5 00	35 00
ported to China, and command-			66 Col 40	2 00	10 00
ing \$2.50 to \$6 per pound when			" verna. Clumps 1 00	5 00	35 00
dried. Can be grown success-		*	66 66 Col 40	2 00	10 00
fully, and is being largely planted by many throughout the states.			Krigia dandelion, var. mon-	2 00	10 00
Circular giving full information,			tana. New 1 00	5 00	
free 50	3 00	25 00	Liatris spicata, var. mon- tana. New		
Larger size 1 00	5 00	40 00		4 00	
Aralia trifolium. Round Gin-	6		Lobelia cardinalis, Cardinal Flower 50	3 00	
Archangelica hirsuta 60	6 00		syphilitica. Blue. Col. 75	4 00	
Archangelica hirsuta 60 Asarum shuttleworthli, Heart-	3 00		Lysimachia ciliata. Clumps. 50	3 00	
leaf 50	3 00		" quadrifolia.	3 00	
Asciepias incarnata,var. pul-	0		Clumps 50	3 00	
chra 75	4 00		Melanthium virginicum 1 00	8 00	
Ascyrum crux-andræ, St.			Mertensia virginica 1 00		
Peter's Wort. Col 60	3 00		Mimulus ringens. Col. Clumps. 50	2 00	12 00
Aster cordifolius, Tall Purple.	2 00	VA	Monardia didyma, var. coc-		
Moist places 50	3 00	10 00	cinea. Strong 1 00	8 00	
" puniceus 50 " mixture 50	2 00	10 00	Phlox maculata 75	5 00	
Baptisia australis, Purple 1 50	2 00	10 00	" pilosa		
" tinctoria. Bright yel-			Subulata 100		
low	4 00		Physostegia virginiana. Cl'ps. 75	5 00	
Boykinia aconitifolia 50	3 00		Podophyllum peltatum 50	3 00	
Brunella vulgaris. Col 50	2 00		Polygonatum biflorum 60	3 00	
Callirhoe involucrata 1 50			glganteum 75	5 00	
Campanula divaricata, Hare-			Pyrola rotundifolia. Col 50	3 00	
bells. Clumps 1 00			Rudbeckia fulgida. Col 50	2 00	
Carex fraseri. Rare 74	5 00	40 00	Sanguinaria canadensis 75	5 00	8 00
Caulophyllum thalictroides. 60	4 00		Saxifraga erosa. Col 60	3 00	0 00
Collinsonia (?) 50	3 00		" leucanthemifolia. 75	4 00	
Chamælirium carolinianum, Devil's Bit	2 00	25 00	Scrophularia nodosa 60	3 00	
Cimicifuga racemosa 50	3 00	25 00	Sedum telephloides. Clumps. 1 00		
americana 75	4 00		telephium 1 00		
Clintonia umbellata 40	2 00		ternatum. Col 50	2 00	8 00
borealis 40	2 00		Shortia galacifolia. Estab-		
Comments to manufacts	4 00		lished clumps 1 00	5 00	35 00
trichosperma.	4 00		Shortia galacifolia. Lighter,		
Col 75	3 00		transplanted 50	3 00	20 00
" verticiliata 75	4 00		Silene stellata 50	3 00	
Corydalis glauca. Col 50	2 00		" virginica, Fire Pink 75	5 00	30 00
Diphylleia cymosa 50	3 00	20 00	" Col 40	2 00	15 00
Disporum lanuginosum 50	3 00		Smilacina bifolia. Col 40	2 00	10 00
Eupatorium ageratoides 30	2 00	12 00	racemosa 50	3 00	20 00
perfoliatum 50			Solidago. Dwarf Alpine variety. 1 00	6 00	
purpureum 50	3 00	20 00	odora 75	4 00	
Euphorbia corollata 50	3 00		in variety. Col 50	2 00	10 00
Galax aphylla, established 75	5 00	35 00	Stenanthium angustifolium. 1 00	7 00	
Gentiana andrewsii 50	3 00		Spiraea aruncus. Strong 50	4 00	
Geum radiatum 75	4 00		Thallctrum diolcum 60	2 00	

HERBACEO	US PERENNIALS	, con	tinu	ed.		
		Per	OI T	100	1,000	Viola cucullata,
Thaspium	aureum, var.	tri-				with cut le
foliatum.	Strong	\$0	50	\$3 00		" hastata
Thermopsi	s carolinlana	1	25			" palmata.
44	** I	-yr.	75	5 00	\$40 00	" palmata, v
Tradescan	tia pilosa		50	3 00	20 00	" pedata
**	virginica al	ba.	75	5 00		ss ss var.
Trautvette	ria palmata		60	4 00	1000	" rotundifoli
Triosteum	perfoliatum		50	3 00	1000	Yucca filamento
Uvularia p	erfoliatum		50	3 00	15 00	**
" S	essilifolia		50	3 00		" recurvifoli
Veratrum v	iride		50	3 00	15 00	44 44
Veronica vi	irginica. Clump	os .	50	4 00		Xerophyllum asp
Viola cana	densis		75	4 00		Col. clumps
	llata. Clumps.		50	3 00	15 00	Zigadenus leima
44 4	var. nan	23 . E	00	Total de	and in	" elega

		75.00		
		Per 10	100	1,000
Viola	cucullata, var. na	na,		
	with cut leaves	\$1 00		
44	hastata	50		
44	palmata. Clumps	75		
6.6	palmata, var. lacinia	ata. 1 00		
1.6	pedata	75	\$4 00	\$35 00
44	" var. bicolor.		8 00	
4.6	rotundifolia	50	2 00	
Yucc	a filamentosa. Clum	ps. 60	4 00	30 00
46	" Small;	I-yr. 40	2 00	10 00
**	recurvifolia. Clump	os . 60	4 00	30 00
66	Small;	1-yr. 40	2 00	10 00
	phyllum asphodeloid			
Col.	clumps	50	2 00	
Zigad	lenus leimanthoides	60	3 00	
	" elegans	I 00		



(Copyright, 1893, by Harlan P. Kelsey) MOUNTAIN LAUREL-Kalmia latifolia

COLLECTED STOCK TO ORDER AT SPECAL PRICES,

For large plantings, lining out in nursery, etc.

All seedlings except where otherwise stated . .

DECIDUOUS.	A COLOR	Price per	
Size.	100	1,000	10,000
ACER striatum, Striped Maple 6 to 12 in	\$1 50	\$7 00	\$50 00
" rubrum, Scarlet Maple 6 to 12 in	I 50	8 00	60 00
" saccharinum, Sugar Maple 6 to 18 in	1 00	5 00	40 00
" spicatum, Mountain Maple 6 to 12 in	1 50	7 00	
BETULA lenta, Black Benta 6 to 18 in	1 00	5 00	40 00
" lutea, Yellow Birch 6 to 18 in	1 00	5 00	40 nn
CORNUS alternifolia, Swamp Dogwood, o to 12 in	I 00	6 00	
FRAXINUS Americana, White Ash 6 to 12 in	I 00	5 00	35 00
PRUNUS pennsylvanicum, Wild Cherry 6 to 12 in	I 00	7 00	
CLETHRA acuminata, Southern Pepper Bush 6 to 12 in	I 50	8 00	
HVDRANGEA arborescens, Wild Hydrangea. Fine			
undershrub. Dug plants 6 to 12 in	I 50	10 00	75 00
RUBUS odoratus, Flowering Raspberry. Dug plants . 6 to 12 in	I 00	8 00	60 00
SAMBUCUS canadensis, White Elder. Dug plants . 6 to 12 in	I 00	8 00	60 00
VIBURNUM cassinoides 3 to 9 in	I 00	6 00	40 00
XANTHORRHIZA apiifolia, Yellow Root. Dug plants 4 to 12 in	I 50	8 co	60 00
AZALEA viscosa, Dwarf White Azalea. Dug plants 4 to 12 in	1 00	7 00	50 00
" calendulaces, Flame-colored Azalea, Dug	1 00	7 00	30 00
plants 4 to 12 in	2 00	25 00	125 00
EVERGREENS.			
ABIES fraseri, Fraser's Southern Fir 6 to 12 in		0	
ILEX opaca, American Holly. Dug plants, cut back.	I 25	,8 00	50 00
Will grow	3 00	20 00	125 00
PICEA nigra, Black Spruce 6 to 12 in	I 00	5 00	30 00
PINUS strobus, White Pine 6 to 12 in	I 00	6 00	40 00
TSUGA canadensis, Hemlock 3 to 6 in	50	2 50	18 00
	75	5 00	30 00
	I 00	8 00	70 00
" Very fine 2 to 3 ft	3 00	20 00	

I have very exceptional facilities for collecting the finest seedlings of Hemlock, as noted above, from 3 inches to 2 feet in height, at a remarkably low figure, and have shipped hundreds of thousands the past two seasons, which have given the greatest satisfaction. Nurserymen can hardly stock up too heavily on Hemlocks, as they constantly increase in value in the nursery row, and there is almost unlimited demand for them in all sizes at good prices. Write for very special estimate on 50,000 to 100,000 lots, collected to order.

	Size	100 1,000	10,000
HYPERICUM densiflorum	 . 6 to 12 in	\$1 50 \$10 00	\$75 00
KALMIA latifolia, Mountain Laurel	 . 3 to 6 in	1 00 7 00	55 00
= 66 . 66	 . 6 to 12 in	1 75 15 00	125 00
LEUCOTHOË catesbæi	 . 12 to 18 in	6 00 45 00	MINDRY
Dug plants			125 00
Heavier stock at special prices by the car load	STATE OF THE PARTY OF	H 1050 5 000	Linnaga 1
LEIOPHYLLUM buxifolium. Very fine			
RHODODENDRON maximum	 . 3 to 6 in	1 00 7 00	55 00
66 66		1 75 15 00	125 00
46 19 19 19 19 19 19 19 19 19 19 19 19 19	 . 12 to 18 in	6 00 45 00	1

AS TO HARDINESS.

The location of HIGHLANDS NURSERY, at the summit of the Blue Ridge, in western North Carolina, 3,800 feet among the clouds, and under the shadow of the great Grandfather mountain (the highest peak in the Blue Ridge range), insures long, cool summers and cold winters, which are very favorable to the growth of these beautiful native ornamentals, producing a perfectly hardy stock—a most important point with northern planters. The thermometer often reaches an extreme of 10° to 15° below zero, and every few years will go as low as 20° or more below.

The Azaloss, Rhododendrons, and most of the ericaceous plants herein offered thrive best in rich, peaty soils and partially snaded situations. A good soil can be made by excavating 2 to 3 feet of the surface, and filling with equal parts of good leaf-mold or other decayed vegetable matter and surface loam, with one-tenth or more of sharp sand. Swamp muck or field sod may be used. Mulching (spent tan, moss, leaves, hay, etc.), is always useful, and is necessary where the ground is very dry. Lime, in large quantities, in any form is very damaging to Rhododendrons, Azaleas, and ericaceous plants in general. As a rule, give the plants a deep soil, with plenty of well-decayed vegetable food and good drainage, and the result will be satisfactory. Always give Rhododendrons a northern exposure where possible.

NOTE VERY SPECIAL STOCK OF THE FOLLOWING:

																							Page	я
AZALEAS, in variety .																							rage	5
HYDRANGEA RADIATA .			2																				7	7
XANTHORRHIZA APIIFO	LIA																				•		9)
ROSA CAROLINA																							8	3
HEMLOCKS																						9,	15	j
RHODODENDRONS											4	,		٠									10)
KALMIAS								4				*											10)
LEIOPHYLLUN PROSTR	RATU	M								2						14							10)
AMPELOPSIS ENGLEM	ANN	١.																					II	1000
CLEMATIS VIRGINIANA					. ,	. ,																	II	
NATIVE FERNS													,		٠								12	
LILIUM SUPERBUM .																	٠						12	
YUCCAS																							14	
COLLECTED STOCK AT	SPE	ECI	AL	P	RI	CI	ES								4								15	